

PRIMERA

XR
SERIES

CD/DVD/Blu-ray Publishers

News



Disc Publisher XR-Series

The world's first modular CD/DVD Production System
which grows by your needs

Professional Disc Publishing in a new, **eXtra-Rugged Package!**

The XR-series is designed specifically for deployment in "mission critical" applications that require fast and efficient disc burning and printing, rock-solid reliability, and professional-quality recorded and printed CDs, DVDs and Blu-ray™ (BD) Discs.

Primera is a member of the Blu-ray Disc Association and is the world's first manufacturer of automated disc publishers to announce support for Blu-ray Disc technology.



compatible with:



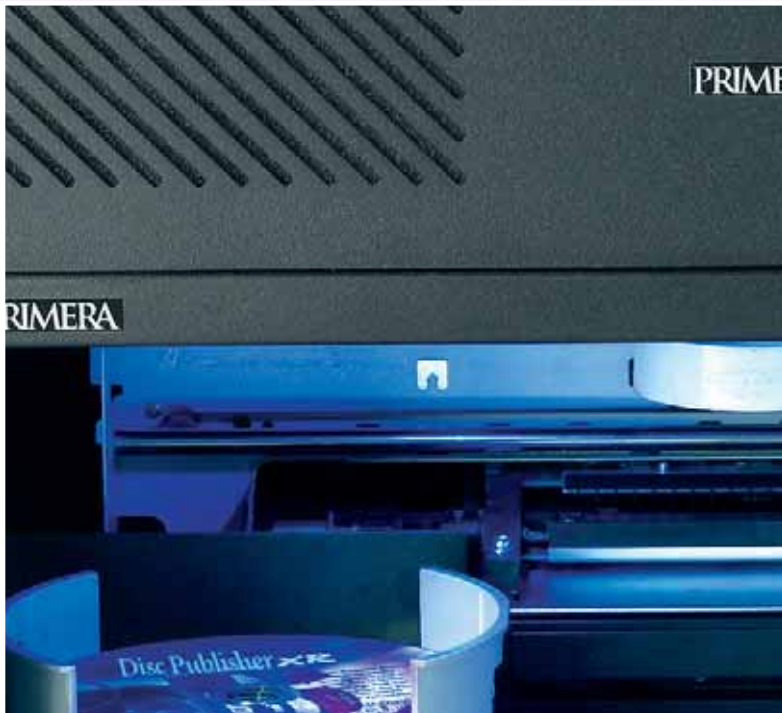
Primera's end-to-end architecture includes all the components you need for the most integrated and reliable systems possible: advanced hardware and software, matched supplies, and perhaps most important, local on-site installation, training and service by factory-certified technicians. Applications already implementing Primera's XR-series systems include medical imaging, banking and insurance, government, military, kiosks, live video and audio processing, digital photo processing, and content-on-demand at retail stores.

All XR-series hardware is built with tough, 18-gauge steel cabinets and 11-gauge steel bezels. Access doors are supplied with locks and keys for maximum security. Supplies replenishment is accomplished entirely from the front, allowing placement virtually anywhere: on counters, shelves and even in standard 19" wide racks with optional rack mount kits.

Disc Publisher XR Specifications

Disc Capacity:	50 discs
Recording Speeds:	CD-R: Up to 48x DVD±R: Up to 18x BD-R: 2x
Number of Drives:	One DVD±R/CD-R or one BD-R/DVD±R
Print Resolution:	Up to 4800 dpi
Ink Cartridges:	One CMY (cyan, magenta, yellow) and one K (black)
Color Matching:	PrimaColor ICC-compliant profile
Operating Systems:	Windows XP/2000/Vista and Mac OS X v10.2 or higher

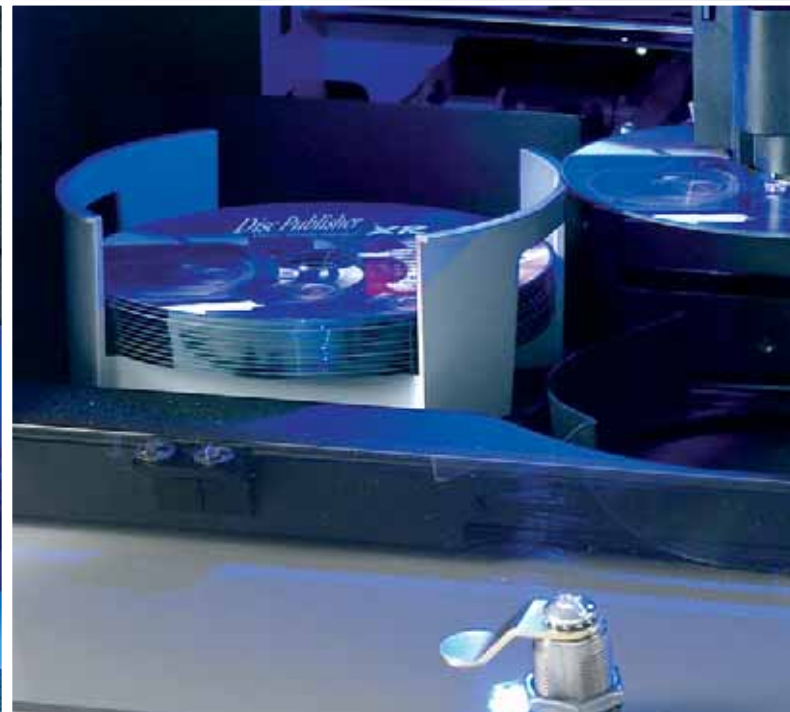
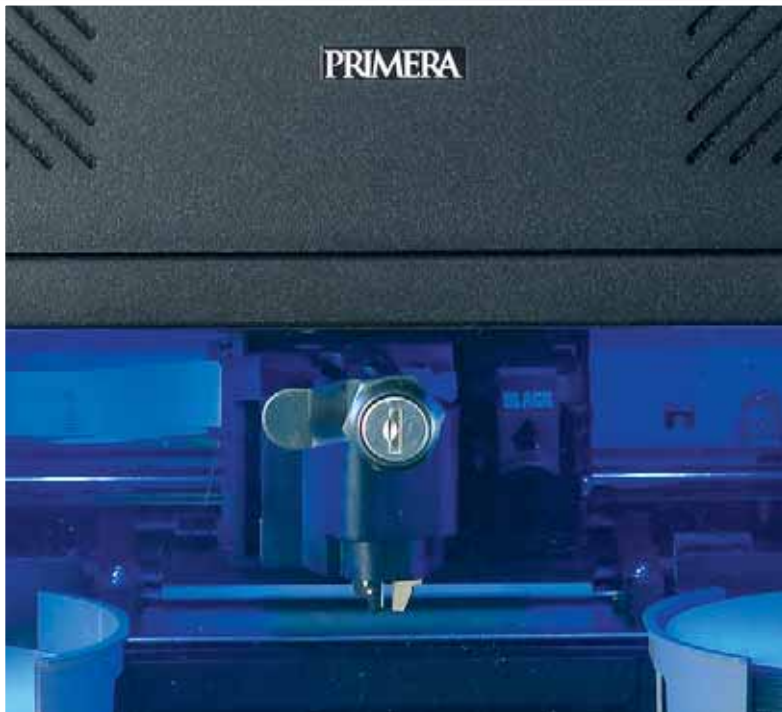
Power Requirements:	100-240 V, 50/60 Hz, Electrical Rating: 12 V=, 5A
Certifications:	UL, UL-C, CE, RoHS, WEEE, FCC Class B
Weight:	11.3 kg (25 lbs.)
Dimensions:	432mm x 196mm x 424mm (17" x 7.72" x 16.7")
Data Interface:	USB 2.0
Options:	Kiosk Adapter Kit, Rack Mount Adapter Kit (4 HE), Business Card Adapter Kit, Extended Warranty



Disc Publisher XR can be used as a stand-alone production system or combined with other XR-Series models. Disc Publisher XR is a fully automated production system which burns and prints up to 50 discs at a time. The included 4800 dpi inkjet printer with special dye-based inks provides stunning results.

An 11-gauge, all-steel front bezel and 18-gauge steel frame make the unit suitable for heavy workloads and true "lights-out" disc production.

Disc Publisher XR



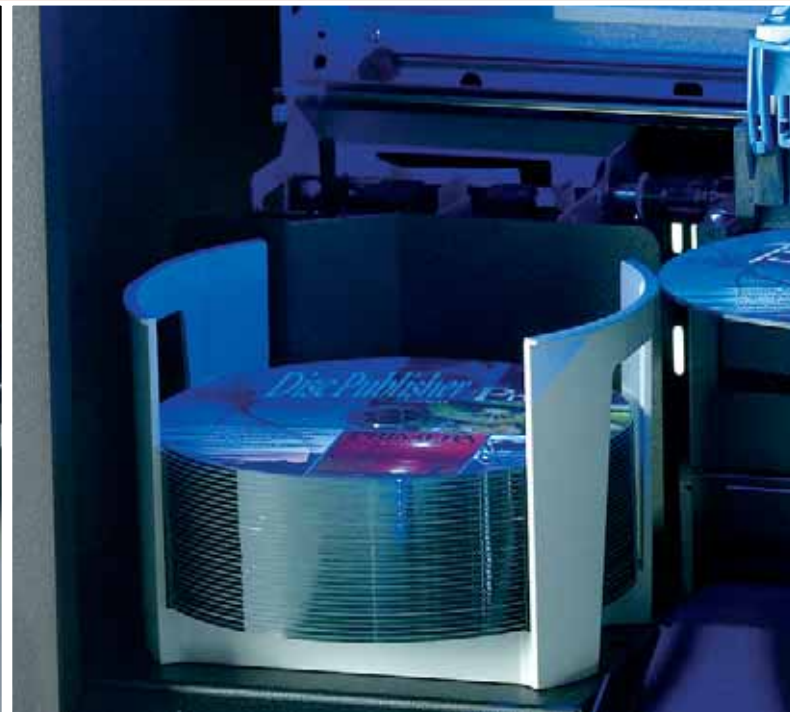
Disc Publisher XR comes with a full software package which includes Primera's PT Publisher CD/DVD recording software for Windows OS, PoINT Publisher software for On-Demand-Publishing and DiscRibe from CharisMac for Mac OS X v10.2.

With the 1-2-3 Easy Step installation and a single USB 2.0 connection the Disc Publisher XR is up and running in a few minutes.

Disc Publisher XRP Specifications

Disc Capacity:	100 discs
Recording Speeds:	CD-R: Up to 48x DVD±R: Up to 18x BD-R: 2x
Number of Drives:	Two DVD±R/CD-R or two BD-R/DVD±R
Print Resolution:	Up to 4800 dpi
Ink Cartridges:	One CMY (cyan, magenta, yellow) and one K (black)
Color Matching:	Primera Z-Color™ profile included
Operating Systems:	Windows XP/2000/Vista and Mac OS X v10.2 or higher

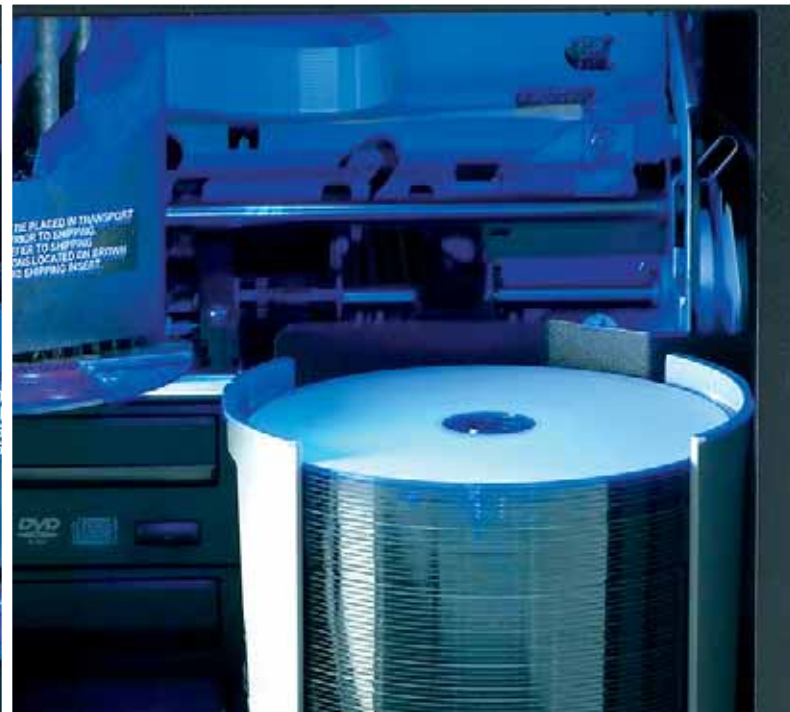
Power Requirements:	100-120 V or 220-240 V, 50/60 Hz
Certifications:	UL, UL-C, CE, RoHS, WEEE, FCC Class B
Weight:	19.5 kg (43 lbs.)
Dimensions:	432mm x 274mm x 242mm (17" x 10.8" x 16.7")
Data Interface:	USB 2.0
Options	Kiosk Adapter Kit, Rack Mount Adapter Kit (6 HE), Business Card Adapter Kit, Extended Warranty



Disc Publisher XRP can be used as a stand-alone production system or combined with other XR-Series models. Disc Publisher XRP is a fully automated production system which burns and prints up to 100 discs at a time. The included 4800 dpi Hi-Speed inkjet printer with special dye-based inks provides stunning results.

Supplies replenishment is accomplished entirely from the front, allowing placement virtually anywhere: on counters, shelves and even in standard 19" wide racks with optional rack mount kits.

Disc Publisher XRP



Disc Publisher XRP comes with a full software package which includes Primera's PT Publisher CD/DVD recording software for Windows OS, PoINT Publisher software for On-Demand-Publishing and Discrite from CharisMac for Mac OS X v10.2.

With the 1-2-3 Easy Step installation and a single USB 2.0 connection the Disc Publisher XRP is up and running in a few minutes.

Disc Publisher XRn/XRn-Blu Specifications

EMBEDDED COMPUTER

Processor: Intel Celeron D 2.93 GHz
RAM: 1GB (PC2-4200),
expandable to 2GB
Hard drive: 250GB internal SATA hard drive
Expansion slots: (3) PCI, (1) 16x PCIe
Network connection: Gigabit Ethernet LAN
Operating system: Windows XP Embedded
Ports: Monitor, keyboard, mouse,
(4) USB 2.0,
RS-232 serial, parallel, audio

CD/DVD RECORDING

Recordable drive:
Latest Pioneer® DVD/CD drive,
18x DVD±R, 40x CD-R; optional
Panasonic® Blu-ray recordable drive
Disc capacity:
50 discs and two input bins; can use
one input bin for CDs and the other
for DVDs (or optional BD-R)

PRINTING

Print resolution: Up to 4800 dpi
Media supported: Inkjet printable
CD/DVD/BD media, including the
latest generations of highly water-,
mudge- and scratch-resistant
printable media
Media sizes: 120 mm standard
Ink cartridges: Dual CMY (cyan, magenta,
yellow) and K (black)
Color matching: Primera Z-Color™ profile
included



Disc Publisher XRn is a high-performance, enterprise-class machine that's been designed for use in the most demanding, "mission-critical" environments.

Disc Publisher XRn allows users to burn and print discs from anywhere on the network. Easy to use client software is installed on each workstation to format discs, attach data and send jobs to the disc publisher.

The front-panel keypad and back-lit LCD give convenient, localized control for job status and maintenance.

Disc Publisher XRn

GENERAL

LCD display: Back-lit, 4 x 20 characters with integrated keypad, software addressable through provided DLL

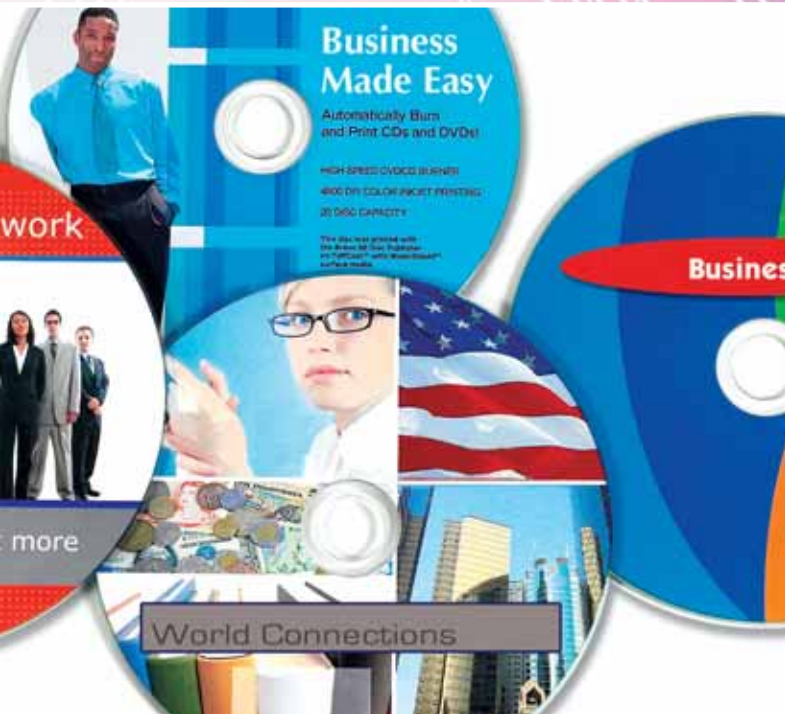
Power: Switch-selectable 100-120VAC@2A or 220-240VAC@1A, 50/60 Hz

Certifications: UL, UL-C, CE, RoHS, WEEE, FCC Class A

Weight: 49 lbs. (22.2 kg)

Dimensions: 432 mmW x 330.2 mmH x 538 mmD
(17"W x 13"H x 21.5"D)

Options: Extended and "Hot Swap" Warranties
Multi-format Blu-ray Disc/CD/DVDrecorders
Business Card Adapter Kit



Discs can be dispensed out the front of the unit or stacked inside the locked front door for security. You can even load blank CDs in one input bin and DVDs or Blu-ray Discs in the other and remotely select which type of media to burn – a unique feature not found on other brands.

The built-in Windows® XP Embedded operating system can be configured to your network in just seconds. To increase capacity, simply add more units and control them from the same software.

PTPublisher NE

Network Edition Software



SDK

Software Developer's Kit



New PTPublisher NE (Network Edition) Software is available as a free 30-day trial at www.primera-europe.eu.

PTPublisher NE Software allows multiple users in an office to share a single Primera automated disc publisher. Primera's disc publishers automatically burn and print quantities of CDs, DVDs and optionally, Blu-ray™ Disc Media.

After installing PTPublisher NE software, users can send burn and print jobs from any client Mac OS X (v 10.2 or later) or Windows™ XP/2000/Vista PC on the network. The software comes with an unlimited number of client licenses.

The PTDevSuite Software Developer's Kit (SDK) allows developers to quickly and easily integrate any of Primera's industry-leading CD/DVD publishing systems. This comprehensive API for Windows XP/2000 provides full control of all burning, direct-to-disc printing and robotics functions.

Almost one thousand developers around the world are using PTDevSuite in a wide range of applications such as music and video content on-demand, medical imaging, backup and archival, legal and court reporting, document imaging, banking and insurance, digital photo processing and much more.

PTDevSuite is available at no charge to registered developers. Registration can be done on Primera's website at www.primera.com

Media

Water-Resistant Media
Premium Print Surface
50+ Years Archival



Whether you're duplicating audio, video, data, software, photos or any other digital information, the appearance of your digital output is a direct reflection on your company. Make a positive, lasting impression with Taiyo Yuden's new „WaterShield“ Media.

The new WaterShield surface gives you a powerful new advantage: the ability to print fast-drying, custom graphics that won't wash away and are smudge- and smear-resistant.

Taiyo Yuden CD and DVD media delivers the fastest recording speeds, highest print quality and lowest reject rates. Estimated 50+ year data life. Made exclusively for Primera.



Business Applications

Marketplace for CD/DVD burning and printing solutions



Healthcare

- Medical Imaging and Hospitals
- Patient CDs

Local, State and Federal Government

- Data Archiving
- Data Distribution
- DMS



Marketing/Advertising/PR Departments

- Data Archiving
- User specific campaigns

Video/Photographers

- Multimedia CD
- Photo CD



Audio/Video Production

- Duplication on demand

Security All-In-One Solution

Parts of the security solution are an IPCam, Primera's Disc Publisher, a Server, as well as PoINT's software ECR (Event Controlled Recording).

This integrated and fully automatic system monitors rooms with only one camera and directly archives all recorded images on optical media. After the discs are burned automatically they as well can be printed fully hands-free.

Especially companies with a high amount of data benefits from using the products of the well-known Disc Publisher Series.

Music Studios

Over the last years, musicians and sound engineers always got the newest technical innovation. In the future, can you imagine that your studio rack no longer produces sounds only, but as well CDs? How many you want, at any time and already printed? Welcome to reality!

Primera's Disc Publisher produce and print unattended and automatically up to 100 CDs or DVDs per job.

For small to mid-sized music studios CD/DVD duplication and printing systems aren't a luxury any longer. As soon as you need to produce CD series on a regular basis, those products come in handy.

Businesses and organizations of all types use Primera's disc publishers, including:

- Videographers
- Schools and Universities
- Local, State and Federal Government
- Production and Post-Production Houses
- Independent Filmmakers
- Marketing/Advertising/PR Departments and Agencies
- Musicians
- Software Companies
- Television and Radio Stations
- Worship Centers
- Medical Imaging and Hospitals
- Photographers
- and Much More!

XR-Series Hardware Components:



Disc Publisher XR/XR-Blu

- Disc Publisher XR/Disc Publisher XR-Blu (50 disc)
- Disc Publisher XRP/Disc Publisher XRP-Blu (100 disc)
- Disc Publisher XRn/Disc Publisher XRn-Blu (50 disc)



Disc Publisher XRP/XRP-Blu



Disc Publisher XR
in a rack



Disc Publisher XRn/XRn-Blu



Disc Publisher XR
stacked



Disc Publisher XR
Rack Cart

About Primera



Primera is headquartered in Plymouth, Minnesota, USA and distributes its products in over 85 countries. Sales, service and technical support for European customers is enhanced by Primera Technology EUROPE, located in Wiesbaden, just outside of Frankfurt, Germany. Primera's products are manufactured in Plymouth, MN, USA and at an overseas facility in Montego Bay, Jamaica.

Primera was founded several years ago on a tradition of innovation by the same management team that built FARGO Electronics Inc. into a world-class printer manufacturer.

Primera's mission is to produce technologically superior products that offer a high degree of customer satisfaction and value while conducting business affairs with unparalleled integrity, courtesy and professionalism.

Supplier request: www.primerainfo.com

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